

ORDER FOR SUPPLIES OR SERVICES										PAGE 1 OF 16	
1. CONTRACT PURCH ORDER/AGREEMENT NO. W56HZV-04-P-1355			2. DELIVERY ORDER/CALL NO.		3. DATE OF ORDER/CALL (YYYYMMDD) 2004AUG30		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DXA4		
6. ISSUED BY TACOM WARREN AMSTA-AQ-AHPA VIC VAUGHN (586)753-2655 WARREN, MICHIGAN 48397-5000 EMAIL: VAUGHNV@TACOM.ARMY.MIL HTTP://CONTRACTING.TACOM.ARMY.MIL			CODE W56HZV		7. ADMINISTERED BY (If other than 6) DCMA SEATTLE CORPORATE CAMPUS EAST III 3009 112TH AVE., NE, SUITE 200 BELLEVUE WA 98004-8019 SCD: A PAS: NONE ADP PT: HQ0339			CODE S4801A		8. DELIVERY FOB <input type="checkbox"/> DESTINATION <input checked="" type="checkbox"/> OTHER (See Schedule if other)	
9. CONTRACTOR TUTHILL CORPORATION (DEL) 4401 S ORCHARD ST TACOMA, WA. 98466-6619 NAME AND ADDRESS TYPE BUSINESS: Large Business Performing in U.S.			CODE 06970		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE			11. X IF BUSINESS IS <input type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED	
14. SHIP TO SEE SCHEDULE			CODE		15. PAYMENT WILL BE MADE BY DFAS - COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS P.O. BOX 182381 COLUMBUS, OH 43218-2381			CODE HQ0339		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2	
16. TYPE OF ORDER		DELIVERY/ CALL		THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.							
PURCHASE		X		Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation DAAE0703QN386, Dated _____, furnish the following on terms specified herein.							
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.											
<div style="display: flex; justify-content: space-between;"> <div>NAME OF CONTRACTOR</div> <div>SIGNATURE</div> <div>TYPED NAME AND TITLE</div> <div>DATE SIGNED (YYYYMMDD)</div> </div> <input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE											
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/SERVICE				20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	22. UNIT PRICE		23. AMOUNT
		SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders									
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. UNITED STATES OF AMERICA FREDRICK T. SEEBURGER /SIGNED/ SEEBURGR@TACOM.ARMY.MIL (586)574-8096 BY: CONTRACTING/ORDERING OFFICER					25. TOTAL \$5,865.00		26. DIFFERENCES
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED											
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE						c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE			
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE						28. SHIP. NO.		29. D.O. VOUCHER NO.		30. INITIALS	
f. TELEPHONE NUMBER		g. E-MAIL ADDRESS				<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR	
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.						31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				34. CHECK NUMBER	
a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER								35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.	

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SUPPLEMENTAL INFORMATION

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003

(a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at <http://contracting.tacom.army.mil/userguide.htm> and <http://contracting.tacom.army.mil/ebidnotice.htm> for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.

(b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.

(c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.

(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil

(f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at <http://www.ecrc.ctc.com>

[End of Clause]

1. The purpose of amendment 0001 is to:
 - a) Increase the quantity from 27 ea. to 75 ea.
 - b) Delete the clause entitled "Notice of Small Business Set-Aside".
 - c) Extend the closing date to 18 Jun 04.
2. All offerors are required to acknowledge this amendment.
3. All other terms and conditions remain unchanged.

*** END OF NARRATIVE A 001 ***

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS NSN: 2590-01-504-7395 FSCM: 19207 PART NR: 12273455-16 SECURITY CLASS: Unclassified				
0001AA	<u>PRODUCTION QUANTITY</u> NOUN: CABLE ASSEMBLY,CONT PRON: EH3A2240EH PRON AMD: 02 ACRN: AA AMS CD: 070011 <u>Description/Specs./Work Statement</u> PROCUREMENT DOCUMENTATION TITLE: TDP 12273455-16 5/30/03 TOP DRAWING NR: 12273455-16 REVISION: V DATE: 21-FEB-2001 <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PRS IN TDP LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W56HZV3149S859 W45G19 J 3 <u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 75 0150 FOB POINT: Origin SHIP TO: <u>PARCEL POST ADDRESS</u> (W45G19) XR W390 RED RIVER MUNITIONS CTR HIGHWAY 82 WEST CL V TPF GATE 44 BLDG 184 TEXARKANA TX 75507-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> W56HZV-04-P-1355/0000	75	EA	\$ 78.20000	\$ 5,865.00

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CONTRACT ADMINISTRATION DATA

PRON/										JOB		
LINE	AMS	CD/	OBLG				ORDER	ACCOUNTING	OBLIGATED			
<u>ITEM</u>	<u>MIPR</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>				<u>NUMBER</u>	<u>STATION</u>	<u>AMOUNT</u>		
0001AA	EH3A2240EH	AA	2	97	X4930AC6D	6D	26FB	S20113	W56HZV	\$ 5,865.00		
070011												
									TOTAL	\$ 5,865.00		

SERVICE						ACCOUNTING	OBLIGATED
<u>NAME</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>				<u>STATION</u>	<u>AMOUNT</u>
Army	AA	97	X4930AC6D	6D	26FB S20113	W56HZV	\$ 5,865.00
						TOTAL	\$ 5,865.00

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CONTRACT CLAUSES

2	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
3	52.211-17	DELIVERY OF EXCESS QUANTITIES	SEP/1989
4	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
5	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JAN/2004
6	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
7	52.242-10	F.O.B. ORIGIN--GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
8	52.246-2	INSPECTION OF SUPPLIES--FIXED PRICE	AUG/1996
9	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in paragraph (a) of the clause applies in this contract.` The agency name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND	APR/1984
10	52.247-29	F.O.B. ORIGIN	JUN/1988
11	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
12	52.247-59	F.O.B. ORIGIN - CARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
13	52.247-65	F.O.B. ORIGIN - PREPAID FREIGHT - SMALL PACKAGE SHIPMENTS	JAN/1991
14	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
15	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
16	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
17	52.209-1	QUALIFICATION REQUIREMENTS	FEB/1995

(a) Definition: Qualification requirement, as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.

(b) One or more qualification requirements apply to the supplies or services covered by this contract. For those supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

(Name) SEE SUPPORTING ACTIVITY(IES) LISTED IN THE SPECIFICATION(S)
(Address)

(c) If an offeror, manufacturer, source, product or service covered by a qualification requirement has already met the standards specified, the relevant information noted below should be provided.

Offeror's Name _____
Manufacturer's Name _____
Source's Name _____
Item Name _____
Service _____
Identification_____Test Number_____(to the extent known)

(d) Even though a product or service subject to a qualification requirement is not itself an end item under this contract, the product, manufacturer, or source must nevertheless be qualified at the time of award of this contract. This is necessary whether the Contractor or a subcontractor will ultimately provide the product or service in question. If, after award, the Contracting Officer discovers that an applicable qualification requirement was not in fact met at the time of award, the Contracting Officer may either terminate this contract for default or allow performance to continue if adequate consideration is offered and the action is determined to be otherwise in the Government's best interests.

(e) If an offeror, manufacturer, source product or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Government's interest, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.

(f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or

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source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

[End of Clause]

18 52.204-4006 INCORPORATION OF TACOM MASTER SOLICITATION FOR SIMPLIFIED MAY/2000
 (TACOM) ACQUISITIONS AND DESIGNATION OF F.O.B. POINT

(a) This Request for Quotation (RFQ) or Purchase Order (PO) incorporates by reference TACOM-Warren's Master Solicitation for Simplified Acquisitions with the same force and effect as though the clauses and provisions it contains were physically incorporated into this document. The version in effect at time of award is the version that applies to your purchase order.

(b) The TACOM-Warren Master Solicitation for Simplified Acquisitions is available on our Electronic Contracting web page, which you can reach using the following URL address: <http://contracting.tacom.army.mil/opportunity.htm>

(c) The clauses and provisions in Section I of the Master Solicitation apply to all TACOM-Warren RFQs and Purchase Orders that contain this clause. The clauses contained in Section II of the Master Solicitation applies in addition to those in Section I when the RFQ or PO specifies F.O.B. Origin.

(d) We hereby specify that the required F.O.B. point for this acquisition is ORIGIN.

(e) We will keep the Master Solicitation identified in this clause available on our Electronic Contracting web page during the entire period of performance of the purchase order. If the current Master Solicitation later is revised to incorporate a change in any of the clauses, the version specified in this clause will be retained, intact, in an archive area on our web page for continued reference and use.

[End of Clause]

19 52.211-4015 CONFIGURATION CONTROL--ENGINEERING CHANGES APR/2004
 (TACOM)

(a) DEFINITIONS:

(1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.

(2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.

(3) Value Engineering Change Proposal (VECP). A proposal that --

(i) Requires a change to the instant contract; and

(ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --

(A) In deliverable end item quantities only;

(B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or

(C) To the contract type only.

(4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.

(b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.

(c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDD) which can be found at the following website: <http://contracting.tacom.army.mil/engr/engrchange.htm>. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information

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outlined in the DDDs.

- (1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is JE.
 - (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
 - (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
 - (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
 - (ii) Files in Adobe PDF (Portable Document Format).
 - (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
 - (iv) Other electronic formats. Before preparing your ECPs, VECPS or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
 - (d) Submittal Procedures for ECPs/VECPs/RFDs.
 - (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
 - (2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.
- WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.
- (e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPS, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer Kanchanlal Khatiwala (khatiwwk@tacom.army.mil) and the buyer identified in block 5B of the solicitation cover sheet (SF 18).
 - (f) Approval of ECPs, VECPS and RFDs.
 - (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
 - (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
 - (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.
 - (h) Reminder - Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
 - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
 - (j) Questions.
 - (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).

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(2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 5B of the solicitation cover sheet (SF 18).

[End of Clause]

20	52.246-4005	INSPECTION AND ACCEPTANCE POINTS: ORIGIN	FEB/1995
	(TACOM)		

(a) Inspection and acceptance of supplies offered under this purchase order shall take place as specified herein. Inspection: ORIGIN Acceptance: ORIGIN

(b) Origin inspection shall take place at the site specified below:

Tuthill Corp- Cablecraft Division
4401 S. Orchard St.
Tacoma, WA 98466

[End of Clause]

21	52.246-4052	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT--TACOM QUALITY SYSTEM	MAR/2000
	(TACOM)	REQUIREMENT	

The Quality System for this procurement is: ISO9001

[End of Clause]

22	52.246-4053	USE OF MIL-STD 1916	JAN/2001
	(TACOM)		

The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD- 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

[End of Clause]

23	52.204-7	CENTRAL CONTRACTOR REGISTRATION	OCT/2003
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(a) Definitions. As used in this clause--

"Central Contractor Registration (CCR) database" means the primary Government repository for contractor information required for the conduct of business with the Government.

"Commercial and Government Entity (CAGE) code" means-

(1) A code assigned by the Defense Logistics Information Service (DLIS) to identify a commercial or Government entity; or

(2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System +4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.

"Registered in the CCR database" means that-

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the CCR database;

(2) The Contractor's CAGE code is in the CCR database; and

(3) The Government has validated all mandatory data fields and has marked the records "Active."

(b)

(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

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- (2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation DUNS or DUNS+4 followed by the DUNS or DUNS+4 number that identifies the offerors name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.
- (c) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.
- (1) An offeror may obtain a DUNS number
- (i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com/> ; or
 - (ii) If located outside the United States, by contacting the local Dun and Bradstreet office.
- (2) The offeror should be prepared to provide the following information:
- (i) Company legal business name.
 - (ii) Tradestyle, doing business, or other name by which your entity is commonly recognized.
 - (iii) Company physical street address, city, state and Zip Code.
 - (iv) Company mailing address, city, state and Zip Code (if separate from physical).
 - (v) Company telephone number.
 - (vi) Date the company was started.
 - (vii) Number of employees at your location.
 - (viii) Chief executive officer/key manager.
 - (ix) Line of business (industry).
 - (x) Company Headquarters name and address (reporting relationship within your entity).
- (d) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.
- (e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Governments reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.
- (1)
- (i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business days written notification of its intention to:
 - (A) Change the name in the CCR database;
 - (B) Comply with the requirements of Subpart 42.12 of the FAR;
 - (C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.
 - (ii) If the Contractor fails to comply with the requirements of paragraph (g)(1)(i) of this clause, or fails to perform the agreement at paragraph (g)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the Suspension of Payment paragraph of the electronic funds transfer (EFT) clause of this contract.
- (2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractors CCR record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the Suspension of payment paragraph of the EFT clause of this contract.
- (g) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the Internet at <http://www.ccr.gov/> or by calling 1-888-227-2423, or 269-961-5757.
- (End of clause)

(a) The offeror is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not furnish sufficient data in subparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.

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(1) To be completed by the offeror:

- (i) Type of "Outer" container: Wood Box [], Fiber Box [x], Barrel [], Reel [], Drum [], Other (Specify) _____
- (ii) Shipping configuration: Knocked-down [], Set-up [], Nested [], Other (specify) N/A;
- (iii) Size of outer container: 30 inches (Length), x 30 inches (Width), x 6 inches (Height) = 2 Cubic FT;
- (iv) Number of items per outer container 38 Each;
- (v) Gross weight of outer container and contents 60 LBS
- (vi) Palletized/skidded [] Yes [x] No;
- (vii) Number of outer containers per pallet/skid n/a;
- (viii) Weight of empty pallet bottom/skid and sides n/a LBS;
- (ix) Size of pallet/skid and contents _____ LBS Cube _____;
- (x) Number of outer containers or pallets/skids per railcar n/a * --
Size of railcar _____
Type of railcar _____
- (xi) Number of outer containers or pallets/skids per trailer n/a *--
Size of trailer _____
Type of trailer _____

*Number of complete units (contract line item) to be shipped in carrier's equipment.

(2) To be completed by the Government after evaluation but before contract award:

- (i) Rate used in evaluation _____;
- (ii) Tender/Tariff _____;
- (iii) Item _____;

The guaranteed shipping characteristics requested in subparagraph (a)(1) of this clause do not establish actual transportation requirements, which are specified elsewhere in this solicitation. The guaranteed shipping characteristics will be used only for the purpose of evaluating offers and establishing any liability of the successful offeror for increased transportation costs resulting from actual shipping characteristics which differ from those used for evaluation in accordance with paragraph (a) of this clause.

[End of Clause]

25 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002

(a) Definitions. As used in this clause--

- (1) Components means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
- (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
- (3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.
- (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.

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(5) Subcontractor means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.

(6) Supplies means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) Supplies includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.

(7) U.S.-flag vessel means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.

(2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-

(i) This contract is a construction contract; or

(ii) The supplies being transported are-

(A) Noncommercial items; or

(B) Commercial items that-

(1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

(c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--

(1) U.S.-flag vessels are not available for timely shipment;

(2) The freight charges are inordinately excessive or unreasonable; or

(3) Freight charges are higher than charges to private persons for transportation of like goods.

(d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

(1) Type, weight, and cube of cargo;

(2) Required shipping date;

(3) Special handling and discharge requirements;

(4) Loading and discharge points;

(5) Name of shipper and consignee;

(6) Prime contract number; and

(7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC

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20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information--

- (1) Prime contract number;
- (2) Name of vessel;
- (3) Vessel flag of registry;
- (4) Date of loading;
- (5) Port of loading;
- (6) Port of final discharge;
- (7) Description of commodity;
- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of the steamship company.

(f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

26	52.204-4005	REQUIRED USE OF ELECTRONIC CONTRACTING	JUN/2004
27	52.204-4009 (TACOM)	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION	JUN/1999

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

28	52.211-4008 (TACOM)	DRAWING LIMITATIONS	NOV/2002
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(a) The drawings supplied with this contract are not shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:

- (1) depict the completed (item(s), and
- (2) serve as the basis for inspection of the completed item(s).

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(b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative unacceptable fit for the contract item could result.

(c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.

(d) The Contractor agrees that he has obtained all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. The contractor is responsible for having all drawings and specifications. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.

(e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of Clause]

29 52.211-4034 IDENTIFICATION OF OFFERED PART NUMBER NOV/1982
(TACOM)

(a) Offers in response to this solicitation are to be made on the contract item as defined in the Item Schedule and in the accompanying Technical Data Package (TDP). Any offer made on an item that does not exactly conform to the descriptions and specifications in the TDP will not be considered for contract award. However, if the offeror manufactures or regularly sells the contract item under a part number designation other than the one set forth in the Schedule herein, that part number and revision or specification information shall be set forth in the spaces provided below.

<u>Contract Line Item Number (CLIN)</u>	<u>Manufacturer's Part number</u>	<u>Drawing/Specification</u>	<u>Date and Revision No.</u>
_____	_____	_____	_____
_____	_____	_____	_____

(b) By inserting the information requested above, offeror certifies that the offered part number conforms in all respects to the specifications, drawings, and requirements herein cited or incorporated by reference.

(c) If no part number information is inserted above by offeror, it is understood and agreed that offeror will supply only the part number called out in the Schedule, and that such part has no other code or designation for purpose of offeror's commercial sales.

[End of Provision]

30 52.211-4036 FORMAT OF THE TECHNICAL DATA PACKAGE APR/2000
(TACOM)

(a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage (contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.

(b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM
AMSTA-CM-CDD (TDP Requests)
Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Diane Woods at (586) 574-7061, and Gloria

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McCullough at (586) 574-7064.

[End of Provision]

31 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002
(TACOM)

(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

32 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 JAN/2002
(TACOM)

(a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:

(1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:
DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number: (586) 574-5527 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at <http://webl.whs.osd.mil/icdhome/DD-0999.htm>

[End of Clause]

33 52.247-4005 SHIPMENT OF SUPPLIES AND DETENTION OF CARRIER'S EQUIPMENT AUG/2003
(TACOM)

(a) Unless otherwise directed, shipment items under this contract in following order of priority:

- (1) Government/Commercial Bills of Lading or US Postal Services;
- (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
- (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.

(b) The Contractor will request:

- (1) Government Bills of Lading and
- (2) Routing and other instructions, including Defense Transportation Regulation (DTR), DOD Regulation 4500.9-R-Part 2 Cargo Movement, as to the methods of shipment to be followed by the Contractor, or

(c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or

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platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

34

52.247-4016
(TACOM)

HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS

JUL/2002

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

[End of Clause]

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LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	TDP ON CD-ROM			MAIL